

SPECIFIC CHEMICAL HAZARDS

Pesticides, Herbicides and Fungicides

INTRODUCTION

This chapter contains the requirements pertinent to the application and maintenance of pesticides, herbicides and fungicides.

SCOPE

This chapter pertains to all areas of the Laboratory where there is, or could be, pesticide application.

APPLICABLE CODES

Illinois Administrative Code (IAC) 8 Agriculture and Animals, Chapter I, Department of Agriculture, Subchapter i, Pesticide Control.

40 CFR 165 Regulations for the Acceptance of Certain Pesticides and Recommended Procedures for the Disposal and Storage of Pesticides and Pesticides Containers.

DEFINITIONS

Certified applicator - is the responsible person in charge of all pesticide application. Also, the certified applicator supervises the application of pesticides performed by certified operators.

Certified operator - is trained and licensed in the application of pesticides under the supervision of a certified applicator.

Pesticide - as used in this chapter, refers to pesticides, fungicides, herbicides, rodenticides and insecticides.

RESPONSIBILITIES

ES&H Section - acts as the liaison with all government agencies, DOE and Fermilab, and provides assistance and guidance as required. The ES&H Section will assist and arrange for the disposal of pesticides which are determined to be waste material. The ES&H Section will conduct fit testing and issue respirators to licensed operators and applicators as required.

Facilities Engineering Services Section - is responsible for assuring compliance with applicable codes and regulations governing the application, use and storage of pesticides applied at Fermilab. This includes both pesticides applied by Lab personnel as well as contractors and subcontractors.

REFERENCES

Fermilab ES&H Manual Chapter 8021, "Regulated Chemical Waste Disposal."

Fermilab ES&H Chapter Chapter 5103, "Respiratory Protection."